IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~strikethrough~~.

Please REPLACE the paragraph beginning at page 3, line 4, with the following paragraph:

[0011] According to an aspect of the present invention, a display apparatus connected with an external storage medium includes a receiving processor that receives a video signal and/or an audio signal; a controller that stores the video signal and/or audio signal received using the receiving processor in the external storage medium in real time, if a user ~~requires~~requests storing of the received video signal and/or audio signal, and reproduces a video signal or audio signal stored on the external storage medium, if the user ~~requires~~requests reproduction of the video signal and/or audio signal stored on the external storage medium; and an output unit that outputs the reproduced video signal and/or audio signal.

Please REPLACE the paragraph beginning at page 3, line 11, with the following paragraph:

[0012] According to another aspect of the present invention, a display apparatus connected with an external storage medium includes a receiving processor that receives a video signal and/or audio signal; a controller that forms a virtual file system for the external storage medium, stores the video signal and/or audio signal received through the receiving processor in the external storage medium in real time, if a user ~~requires~~requests storing of the received video signal and/or audio signal, with reference to information generated on the basis of the virtual file system, and reproduces a video signal and/or an audio signal from the external storage medium, if the user ~~requires~~requestes that reproduction of the video signal and/or audio signal stored on the external storage medium, with reference to the information generated on the basis of the virtual file system; and an output unit that outputs the reproduced video signal and/or audio signal.

Please REPLACE the paragraph beginning at page 3, line 23, with the following paragraph:

[0013] According to still another aspect of the present invention, a display apparatus connected with an external storage medium includes a receiving processor that receives a video signal and/or audio signal; a compression and decompression unit that, when set to a compression mode, compresses a video signal and/or an audio signal received from the receiving processor, if a user ~~requires~~requests storage of the received video signal and/or audio signal, and, when set to a decompression mode, restores a video signal and/or audio signal received from an external

storage medium, if the user ~~requires~~requests reproducing of the video signal and/or audio signal stored on the external storage medium; an output unit that outputs the reproduced video signal and/or audio signal; and a controller that controls the compression and decompression unit in the compression mode and stores a video signal and/or audio signal compressed by the compression and decompression unit in the external storage medium in real time, if the user ~~requires~~requests the storage, and outputs the video signal and/or audio signal from the external storage medium to the output unit through the compression and decompression unit, if the user ~~requires~~requests the reproduction.

Please REPLACE the paragraph beginning at page 4, line 5, with the following paragraph:

[0014] According to still yet another aspect of the present invention, a method of operating a display apparatus connected with an external storage medium includes receiving a video signal and/or an audio signal; storing the received video signal and/or audio signal in the external storage medium in real time, if a user ~~requires~~requests storage of the received video signal and/or audio signal; and reading and reproducing a video signal and/or audio signal from the external storage medium, if the user ~~requires~~requests reproduction of the of the stored video signal and/or audio signal stored on the external storage medium.

Please REPLACE the paragraph beginning at page 4, line 12, with the following paragraph:

[0015] According to further aspect of the present invention, a method of operating a display apparatus connected with an external storage medium includes receiving a video signal and/or audio signal; compressing the received video signal and/or the audio signal if a user ~~requires~~requests storage of the received video signal and/or the audio signal; storing the compressed video signal and/or audio signal in the external storage medium in real time; and restoring the stored video and/or audio signal stored on the external storage medium, when the user ~~requires~~requests reproduction of the video signal and/or audio signal; and outputting the restored video signal and/or audio signal.

Please REPLACE the paragraph beginning at page 8, line 19, with the following paragraph:

[0030] If a user ~~requires~~requests storage of a received video signal and/or audio signal, the CPU 118 controls functions of the display apparatus 110, including the compression and decompression unit 116 and the USB controller 119, so that the received video signal and/or audio signal is stored on the storage medium 143 of the PC 140 in real time.

Please REPLACE the paragraph beginning at page 8, line 23, with the following paragraph:

[0031] If the user ~~requires~~requests reproduction of a video signal and/or audio signal stored on the storage medium 143 of the PC 140, the CPU 118 controls functions of the display apparatus 110 including the compression and decompression unit 116 and the USB controller 119, so that the video signal and/or audio signal is reproduced.

Please REPLACE the paragraph beginning at page 8, line 27, with the following paragraph:

[0032] FIG. 2 is a flow chart of a method for operating the display apparatus 110, according to an embodiment of the present invention. Referring to FIG. 2, the operations of the CPU 118 will be described in more detail below. While not ~~required~~requested in all aspects, it is understood that the method may be performed by computer software used by the CPU 118 to implement the method of FIG. 2.

Please REPLACE the paragraph beginning at page 9, line 1, with the following paragraph:

[0033] If the CPU 118 receives a control request for the storage medium 143 of the PC 140 from the information receiver 117 in operation 201, the CPU 118 controls the OSD information generator 120 in operation 202. The OSD information generator 120 generates OSD information including information to be ~~required~~requested or inputted by a user, to perform the control for the storage medium 143. The generated OSD information is output to the display unit 113 and displayed on the display 113.

Please REPLACE the paragraph beginning at page 9, line 7, with the following paragraph:

[0034] If a user ~~requires~~requests a function using a remote controller 130 with reference to the OSD information, the information receiver 117 receives and transmits a request signal to the CPU 118. If the CPU 118 determines that the user ~~requires~~requests storage of the received video signal and/or audio signal in operation 203, the CPU 118 controls the compression and decompression unit 116 in the compression mode in operation 204. While not ~~required~~requested in all aspects, the CPU 118 may determine whether the received video signal and/or audio signal are transmitted to the display unit 113 and/or the speaker 115, by a user request using the remote controller 130.

Please REPLACE the paragraph beginning at page 9, line 14, with the following paragraph:

[0035] The CPU 118 transmits a storage command to the PC 140 through the USB controller 119 in operation 205. While not ~~required~~requested in all aspects, to store a received broadcasting signal or a video signal and/or audio signal received from an external AV device in the storage medium 143 included in the PC 140, predetermined information can be transmitted and received between the PC 140 and the display apparatus 110. The predetermined information is information used for setting an environment for transmitting and receiving a signal between the PC 140 and the display apparatus 110.

Please REPLACE the paragraph beginning at page 9, line 21, with the following paragraph:

[0036] In operation 206, the CPU 118 sends a video and/or audio signal compressed by the compression and decompression unit 116 to the PC 140 using the USB controller 119 and the terminal 141. The compressed video and/or audio signal is one among the broadcasting signal or the video signal and/or audio signal transmitted from the external AV device and a signal selected by the user. If the user ~~requires~~requests storage termination in operation 207, the CPU 118 terminates the storage operation. However, if the storage termination is not ~~required~~requested in operation 207, the CPU 118 returns to operation 206 and continuously performs the storage operation until a signal ~~requiring~~requesting the storage termination is received.

Please REPLACE the paragraph beginning at page 9, line 29, with the following paragraph:

[0037] Meanwhile, if storage is not ~~required~~requested in operation 203 and if the user ~~requires~~requests reproduction of a stored video signal and/or audio signal stored on the storage medium 143 in operation 208, the CPU 118 controls the compression and decompression unit 116 to be set in the decompression mode in operation 209. The CPU 118 transmits a reproduction command to the PC 140 through the USB controller 119 in operation 210.

Please REPLACE the paragraph beginning at page 10, line 8, with the following paragraph:

[0039] If the user ~~requires~~requests reproduction termination in operation 213, the CPU 118 terminates the reproduction operation. However, if the user does not ~~require~~request the reproduction termination, the CPU 118 returns to operation 211 and continuously performs the reproduction operation until a signal ~~requiring~~requesting the reproduction termination is received.

Please REPLACE the paragraph beginning at page 11, line 20, with the following paragraph:

[0046] According to an aspect of the present invention shown in FIG. 3, the CPU 118 of the display apparatus 110 performs the storage or reproduction while directly controlling the storage medium 143, without control of CPU 142 included in the PC 140. If a user input ~~requires~~requests control of the storage medium 143 in operation 301, the CPU 118 forms a virtual file system (i.e., a system for managing the stored data) for the storage medium 143 in operation 302. The CPU 118 can download a file system managed by the CPU 142 of the PC 140 or stored on the storage medium 143 using the USB controller 119, and forms the virtual file system. However, the virtual file system can also be stored locally in the display apparatus 110. According to an aspect of the invention, the virtual file system is an abstraction of a physical file system and allows a consistent interface to multiple file systems, both local and remote, and allows a single directory to reference a number of diverse file system types as if the files were in a consistent file system type. However, it is understood that other file systems could be used so long as the file system, whether virtual or otherwise, allows the CPU 118 access to the stored audio and/or video data in the storage medium 143.

Please REPLACE the paragraph beginning at page 12, line 8, with the following paragraph:

[0048] In order to allow a user to control the storage medium 143, information that can be ~~required~~requested or input by the user as in operation 202 of FIG. 2 can also be output as OSD information or as an audio signal. Also, if a plurality of video signals and audio signals are stored on the storage medium 143, the list information includes index information for the plurality of video signals and audio signals. Accordingly, the user can select and reproduce a desired video signal and audio signal based on the list information. It is further understood that the information may include search results related to input received from a user.

Please REPLACE the paragraph beginning at page 12, line 15, with the following paragraph:

[0049] If the user ~~requires~~requests storage of the received video signal and/or audio signal in operation 304, the CPU 118 controls the compression and decompression unit 116 in a compression mode in operation 305. The CPU 118 controls the USB controller 119 so that the video signal and/or audio signal compressed by the compression and decompression unit 116 is transmitted to the PC 140 through the USB controller 119 (operation 306). Accordingly, the storage medium 143 of the PC 140 stores the video signal and/or audio signal received through the USB terminal 141, without control of the CPU 142.

Please REPLACE the paragraph beginning at page 12, line 26, with the following paragraph:

[0051] If the user ~~requires~~requests storage termination in operation 307, the CPU 118 terminates the storage operation. However, if the user does not ~~require~~request the storage termination in operation 307, the CPU 118 returns to operation 306, and continuously stores the compressed video signal and/or audio signal until a signal ~~requiring~~requesting the storage termination is received.

Please REPLACE the paragraph beginning at page 13, line 1, with the following paragraph:

[0052] Meanwhile, if storage is not ~~required~~requested in operation 304 and if the user ~~requires~~requires reproduction of a video signal and/or audio signal stored on the storage medium 143 in operation 308, the CPU 118 controls the compression and decompression unit 116 in a decompression mode in operation 309. The CPU 118 reads a video and/or audio signal from the

storage medium 143 of the PC 140 through the USB controller 119 in operation 310. The CPU 118 restores the read video and/or the audio signal in the compression and decompression unit 116, and controls the video signal processor 112 to display the restored video signal and/or audio signal on the display unit 113. The reproduced video signal can be controlled so that it is displayed together, such as in a PIP or PBP format, with the video signal received through the video and audio signal receiving processor 111.

Please REPLACE the paragraph beginning at page 13, line 11, with the following paragraph:

[0053] If the user ~~requires~~requests reproduction termination in operation 312, the CPU 118 terminates the reproduction operation. However, if the user does not ~~require~~request the reproduction termination, the CPU 118 returns to operation 310 and continuously performs the reproduction operation until a signal ~~requiring~~requesting the reproduction termination is received.

Please REPLACE the paragraph beginning at page 14, line 14, with the following paragraph:

[0058] The CPU 418 operates as shown in the flow chart of FIG. 5. FIG. 5 is a flow chart of a method for operating the display apparatus, according to still another embodiment of the present invention. While not ~~required~~requested in all aspects, the method of FIG. 5 can be implemented as computer software usable by the CPU 418.

Please REPLACE the paragraph beginning at page 14, line 18, with the following paragraph:

[0059] Referring to FIG. 5, if a user ~~requires~~requests to control the storage medium 442 in operation 501, the CPU 418 forms a virtual file system for the storage medium 442 in operation 502. The CPU 418 downloads a file system stored on the storage medium 442 using the USB controller 419 and forms the virtual file system using the downloaded file system. However, it is understood that such a virtual file system can also be stored in the display 410, and that the file system can be obtained otherwise than from the storage medium 442.

Please REPLACE the paragraph beginning at page 14, line 29, with the following paragraph:

[0061] For allowing the user to control the storage medium 442, information that can be ~~required~~requested or input by the user can also be output as OSD information or as an audio signal. Also, if a plurality of video signals and audio signals are stored on the storage medium 442,

the list information includes index information for the plurality of video signals and audio signals. Accordingly, the user can select and reproduce a desired video signal and audio signal based on the list information. It is further understood that the information may include search results related to input received from a user.

Please REPLACE the paragraph beginning at page 15, line 5, with the following paragraph:

[0062] If the user ~~requires~~requests storage of the received video signal and/or audio signal in operation 504, the CPU 418 controls the display apparatus 410 so that a video signal and/or audio signal output from the video and audio signal receiving processor 411 is transmitted to the storage and reproduction unit 440 through the USB controller 419 (operation 505). The storage and reproduction unit 440 stores the video and/or audio signal received through the USB terminal 441 in the storage medium 442. When the video signal and/or audio signal are stored on the storage medium 442, the stored video signal and/or audio signal can be output to the display unit 413 and/or the speaker 415.

Please REPLACE the paragraph beginning at page 15, line 13, with the following paragraph:

[0063] If storage termination is ~~required~~requested in operation 506, the CPU 418 terminates the storage operation. However, if the storage termination is not ~~required~~requested in operation 506, the CPU 418 returns to operation 505 and continuously transmits the received video signal and/or audio signal to the storage and reproduction unit until a signal ~~requiring~~requiring the storage termination is received.

Please REPLACE the paragraph beginning at page 15, line 18, with the following paragraph:

[0064] If storage is not ~~required~~requested in operation 504 and the user ~~requires~~requests reproduction of a video signal and/or audio signal stored on the storage medium 443 in operation 507, the CPU 418 reads the video signal and/or audio signal from the storage medium 442 of the storage and reproduction unit 440 using the USB controller 419 in operation 508. If a plurality of video signals and/or audio signals are stored on the storage medium 442, the read video signal and/or audio signal may be one video signal and/or audio signal among the plurality of video signals and/or audio signals.

Please REPLACE the paragraph beginning at page 16, line 1, with the following paragraph:

[0066] If the user ~~requires~~requests the reproduction termination in operation 510, the CPU 418 terminates the reproduction operation. However if the user does not ~~require~~request the reproduction termination, the CPU 418 returns to operation 508 and continuously performs the reproduction operation until a signal ~~requiring~~requesting the reproduction termination is received.